| Day : Wednesday | | Time : 10:00 AM-11:30 AM |
|---|---|---|
| Date : 30/04/2025 | **S-29000-2025** | Max. Marks : 30 |

**N.B.**

1) All questions are **COMPULSORY**.
2) Figures to the right indicate **FULL** marks.
3) Assume suitable data wherever **NECESSARY**.

**Q. 1** Define the term Ethics. Give any three reasons why does ethics matter. How (05) ethics is different from morality

**OR**

Define Philosophy. List and explain the code and policies for research ethics.

**Q. 2** Define Plagiarism. What are the possible reasons for Plagiarism? (05)

**OR**

List and explain the different terms of Plagiarism and state names of two similarity checking software's.

**Q. 3** Explain the term Conflict of Interest with respect to Patents. (05)

**OR**

Explain the term Patent Infringement and state the steps in patent filing process.

**Q. 4** A researcher named X, from a particular country has detected an error in a (05) formulae in his paper. The paper has been accepted for publication in a journal. The error is misleading but does not affect the paper. Should the error be communicated to the journal? Will it be defined as a misconducted? Justify.

**OR**

What do you mean by Open Access Publications? And how to check the whether the journal is Scopus index journal or not.

**Q. 5** Explain the types of Publication Misconduct. (05)

**OR**

List the similarity checking softwares and which among them are open source softwares.

**Q. 6** Describe Cite Score. Explain h-index and i-10 index. (05)

**OR**

Define impact factor of journal as per journal citation report. How the impact factor of journal is calculated?

\* \* \* \*